

Energy Committee Meeting Minutes February 19, 2008

In attendance: Bob Larson, Peter Bolduc, Gene Cordes and Cheryl Rowell
Meeting started at 7:15 PM at the Fremont Town Hall

❖ **Minutes**

- Minutes of Jan. meeting were reviewed and accepted as written.

❖ **Election of Officers**

- Bob Larson was voted in as Chairperson of the Fremont Energy Committee
- Cheryl Rowell was voted in as Secretary
- We need to recruit more members to help

❖ **Energy Use at Town Facilities**

- Bob distributed table containing information for 2007 for the electricity, heating oil and gasoline/diesel use at the following town facilities: Safety Complex, Ellis School, Town Hall, Library, Parks & Rec fields, street lights, and miscellaneous (emergency lights, siren, cemeteries).
 - Would like to establish a baseline energy use for each facility then see where changes can be made to reduce KWH numbers.

➤ **Town Hall**

- The Town Hall needs further renovations. These will happen in the near future. There was discussion about making the building more energy efficient and green - and planning for this with the energy committees input - now.
- Epping is a good model for this – they have just completed their Town Hall renovations making it very energy efficient (a combined heat and power producing system was installed). The return on the green investment is supposed to be 4 years.
- Gene and Bob will talk with Clay Mitchell (he was involved with the Epping Town Hall makeover) to see what suggestions he may have for Fremont.
- Peter will talk to Heidi about the Town Hall energy use details.

➤ **Ellis School**

- The school is the largest consumer of energy in town
- An full energy audit is a priority
- The Jordan Institute can help with this – Cheryl has been in contact with Kirk Stone at the Institute – a non profit organization which helps schools to be “higher performance”. Website is: www.thejordaninstitute.org
- Cheryl will contact Kirk Stone to get a cost for a full energy audit and also see if he would like to visit and talk further about this.
 - Information needed from Ellis will probably include: square footage, electrical service, heating system, refrigeration system for kitchen, rating on building – also determine any unmet needs they may have.
- Cheryl will make sure the school board is informed of how the Energy Committee would like to proceed.

➤ **Public Library**

- This building isn't as energy efficient as expected for a newer facility.
- Bob will talk with Barbara Bassett and Dick Rand about the library and the actual operations there.
 - Do the thermostats get turned down?
- Cheryl can talk with Trustees when they meet again after the Town Meeting.

➤ **Safety Complex**

- Gene will talk with Neal Janvrin and Rick Butler from the Police and Fire Departments about the energy use at the Safety Complex.
 - PSNH may have details relating to the peak demand by month or by day (Heidi Carlson has the bills)
 - Questions - Is there a surge demand? Are we getting rated correctly?

❖ **Planning Board**

- The International Energy Conservation Code adopted newer stringent building codes for energy conservation in 2007.
- Bob will talk with Fremont Building Inspector, Thom Roy, to see if we are enforcing these.

❖ **Governor's Task Force**

- Every aspect of energy production and usage in NH is being looked at.
- There will be a report presented to the governor in Sept. the results may affect the entire state.

Meeting adjourned at ~9 PM. Next meeting will be held on Tuesday, March 18th, 2008 at the Fremont Town Hall.

Respectfully submitted,

Cheryl Rowell
Secretary